

REPORT

DATE: March 14, 2006

TO: Administration Committee
Regional Council

FROM: Lambertus H. Becker, CFO (213) 236-1804
Email: becker@scag.ca.gov

SUBJECT: Approval of Contracts Over \$250,000

EXECUTIVE DIRECTOR'S APPROVAL



RECOMMENDED ACTION:

Approve Contracts

SUMMARY:

- The following consultant contracts are recommended for approval:**

Public Financial Management	NTE	\$ 349,533.79
Jones & Stokes	NTE	\$ 519,434.00
Leachman & Associates	NTE	\$ 500,000.00

- The following contract amendment is recommended for approval:**

Cambridge Systematics, Inc.	This Amendment	\$ 134,000.00
	Total Contract Value NTE	\$ 583,416.00

FISCAL IMPACT:

The Work Element is listed on the detail page for each contract. Included is the Work Element and category of funding, for example FHWA, FTA, indirect.

If a member believes or has a reason to believe that he or she has a financial interest in any of the firms listed on this Report, the member should consult with SCAG legal counsel.

CONSULTANT CONTRACT

Consultant: Public Financial Management

Scope: The preparation of the Regional Comprehensive Plan (RCP) is currently underway, comprising a full range of policy and planning work of critical importance to Southern California. The RCP presently features nine chapters addressing specific areas of planning and resource management: Land Use and Housing; Solid and Hazardous Waste; Energy; Air Quality; Habitat and Open Space; Economy and Education; Water; Transportation; and Homeland Security.

The scope of services for this contract includes the development of financial strategies to accompany each of these specific areas—identifying funding opportunities as may be applicable for developing new infrastructure; mitigating environmental/community impacts of specific projects; mitigating more general environmental impacts of growth and development; and providing local/community services.

The Consultant shall develop strategies that would serve as incentives to local governments for consistent planning and implementation. The Consultant is expected to evaluate both traditional tax-based public financing structures that are currently available and more innovative tools/resources. Financial strategies should include the use of public and private sector partnerships, as may be feasible—targeting infrastructure and resource management areas that can generate a return on investment.

Contract Amount:	Total not to exceed	\$349,533
	Public Financial Management (prime)	\$177,311
	Burr Consulting (subcontractor)	\$133,280
	CDM (subcontractor)	\$38,942

Contract Period: April 13, 2006 through June 30, 2007

Work Element:	06-035.SCGC2	\$50,000	Funding Sources: Consolidated Planning Grant – FHWA & TDA
	07-015.SCGC4	\$299,533	Funding Source: Consolidated Planning Grant – subject to approval of SCAG’s FY 06-07 budget

Request for Proposal: SCAG staff notified 468 pre-qualified firms of the release of RFP No. 06-054. The RFP was also advertised on Lawley Publications’ website, the Planning Magazine’s website, and posted on SCAG’s bid management system. The following 2 proposals were received in response to the solicitation:

Public Financial Management (2 subcontractors)	\$349,533
Sperry Capital (2 subcontractors)	\$349,704

Selection Process:

The Proposal Review Committee (PRC) evaluated both proposals in accordance with the criteria set forth in the RFP, and the selection process was conducted in a manner consistent with all applicable Federal and State contracting regulations. Interviews were held with both offerors.

The PRC was comprised of the following individuals:

Hon. Debbie Cook, Councilmember, City of Huntington Beach
 Jacob Lieb, Acting Lead Planner, SCAG
 Annie Nam, Acting Lead Planner, SCAG
 David Sosa, Sr. Transportation Planner, Caltrans Dist. 7

Basis for Selection:

The PRC committee recommends Public Financial Management (PFM) for the contract award because of the firm's unique qualifications to fulfill the requirements of this project. Public Financial Management is willing and able to meet the highly demanding requirements of this project. They are committed to performing and documenting the required financial analytical work by June 30, 2007.

The Public Financial Management team has proven experience and expertise in large-scale infrastructure needs assessment, financing strategies to develop infrastructure, and modeling/analytical tools to help implement financing strategies.

The Public Financial Management team clearly and concisely conveyed their understanding of the scope of this project both in the written proposal and throughout the interview process—proposing creative data collection and analytical strategies to meet the objectives of this project. Further, the PFM team has undertaken comparable work on the evaluation of infrastructure needs and deficiencies as well as financing constraints and opportunities.

CONSULTANT CONTRACT

Consultant:

Jones and Stokes

Scope:

The Southern California Association of Governments (SCAG) is responsible for preparing the Regional Transportation Plan (RTP) and other associated plans and documents including the Regional Transportation Improvement Program (RTIP) and the RTP Programmatic Environmental Impact Report (PEIR).

Based on existing and new requirements within these core responsibilities, SCAG must take steps to mitigate the environmental impacts of its RTP, consult and coordinate on growth and development planning within the region, and pursue implementation of its plans and policies. SCAG is developing a Regional Comprehensive Plan (RCP) to accomplish these purposes.

The consultant effort is intended to develop a programmatic approach for open space and habitat protection which will be included in the Open Space and Habitat Chapter of the RCP. The scope will include the following areas of activity:

Regional habitat connectivity study – The consultant will design and carry out a study to determine the critical wildlife corridors within the SCAG region, with an emphasis on potential impacts on habitat movement from the transportation system.

Review of existing open space and habitat plans and programs – The consultant will identify and review current open space and habitat protection plans at the State, regional, and sub-regional level in the SCAG region. The purpose of this review is to incorporate applicable plan elements into the RCP.

Regional open space and mitigation program – The consultant will design and recommend implementation steps to protect critical open space resources in the region. This task will include identifying measures to comply with environmental and growth planning requirements in SAFETEA-LU.

Public involvement and consensus building – The consultant will work with stakeholders, including local government and sub-regions, to seek buy-in on program concepts and implementation steps.

Contract Amount:

Total not to exceed	\$519,434
Jones and Stokes (prime)	\$330,919
South Coast Wildlands (subcontractor)	\$113,739
Melendrez (subcontractor)	\$ 74,776

Contract Period:

April 28, 2006 through June 30, 2007

Work Element: 06-035.SCGC1 \$169,434 Funding Sources: Consolidated Planning Grant – FHWA & FTA, TDA

07-035.SCGC1 \$350,000 Funding Source: Consolidated Planning Grant – subject to approval of SCAG’s FY 06-07 budget, TDA

Request for Proposal: SCAG staff notified 670 pre-qualified firms of the release of RFP No. 06-053. The RFP was also advertised on Lawley Publications’ website, the Planning Magazine’s website, and posted on SCAG’s bid management system. The following two proposals were received in response to the solicitation:

Eco-Systems Restoration Associates (3 subcontractors) \$519,430
Jones and Stokes (2 subcontractors) \$519,434

Selection Process: The Proposal Review Committee (PRC) evaluated both proposals in accordance with the criteria set forth in the RFP, and the selection process was conducted in a manner consistent with all applicable Federal and State contracting regulations. Interviews were held with both offerors.

The PRC was comprised of the following individuals:

Jessica Kirchner, Associate Regional Planner, SCAG
Jacob Lieb, Acting Lead Regional Planner, SCAG
Tracy Sato, Senior Planner, City of Anaheim
David Sosa, Sr. Transportation Planner, Caltrans Dist. 7

Basis for Selection: The PRC committee recommends Jones and Stokes for the contract award because of the firm’s strong experience and expertise on comparable projects. Further, Jones and Stokes described an exceptionally strong project management and delivery concept in their proposal. The project, as described in the RFP, is unique and ambitious, and Jones and Stokes demonstrated a grasp of the project goals and a focus on identifying and delivering specific products.

While the SCAG RCP Open Space effort is unique in scope and complexity, the team assembled by Jones and Stokes has worked on many open space and habitat plan efforts with similar attributes, including county wide multiple species planning in San Diego. Additionally, the team has substantial completed and current project experience in the SCAG region. As an example, Melendrez, a sub-consultant in the proposal, is currently engaged for the Natural Communities’ Conservation Plan being developed on the Palos Verdes Peninsula.

The proposal included a clear and distinct set of responsibilities for the prime and sub-consultants, with project hours and funds distributed appropriately. Jones and Stokes provided a strong technical component of their project proposal with dedicated resources for data acquisition, management and analysis, including Geographic Information Systems. The data component is structured with an emphasis on delivering usable products in an ambitious time frame.

The Jones and Stokes proposal provided the strongest planning and project management component among the proposals. The proposal emphasizes key decision points and milestones for the project. The proposal demonstrated a clear conceptual understanding of the project such that products should be easily incorporated into on-going SCAG staff work.

CONSULTANT CONTRACT

Consultant: Leachman & Associates

Scope: The scope of work calls for the development of a short-run model of the elasticity of demand for trade through the San Pedro Bay Ports of Los Angeles and Long Beach. During 2003-2005, a SCAG consultant developed a long-run elasticity model that indicated that up to a fee of about \$200 per container, very little trade would be lost from Southern California to other North American ports. Due to its structure and assumptions, this long-run model is suitable for supporting policy and decision making about 30 years into the future.

SCAG is now seeking a consultant to develop a short-run elasticity model that will help support decision making in the 2 to 10-year time frame. This model would take into account short-term factors such as the actual ability of other ports or channels to receive relocated demand; contractual provisions that could affect the choice of ports; and the locations of fixed assets used in the shipping of goods. The scope of work calls for extensive outreach to stakeholders, especially to private sector companies whose rate and cost information is central to building an accurate model. It is anticipated that, in conjunction with the results of the long-run elasticity model, this model will assist SCAG staff and decision makers in developing an infrastructure investment strategy for goods movement in Southern California.

In addition, the scope of work calls upon the consultant to conduct further outreach related to the existing long-run elasticity model for the purpose of validating the findings. A third task calls for similar stakeholder outreach regarding past SCAG consultant studies of regional freight (and passenger) rail capacity, which have projected serious shortfalls beginning around 2010.

Contract Amount:	Total not to exceed	\$500,000
	Leachman & Associates (prime)	\$295,992
	Arellano Associates (subcontractor)	\$50,000
	Strategic Directions LLC (subcontractor)	\$30,008
	T. Prince & Associates (subcontractor)	\$50,000
	G.R. Fetty & Associates (subcontractor)	\$50,000
	Dr. A. Goodchild (subcontractor)	\$24,000

April 28, 2006 through June 30, 2007

Work Element:	06-130.SCGC11	\$112,956	Funding Sources: Consolidated Planning Grant – FHWA & TDA
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07-130.SCGC11 \$387,044

Funding Source: Consolidated
Planning Grant – FHWA &
TDA, subject to approval of
SCAG's FY 06-07 budget

Request for Proposal: SCAG staff notified 396 pre-qualified firms of the release of RFP No. 06-055. The RFP was also posted on The Urban Transportation Monitor's website (lawleypublications.com), American Planning Association's website, and SCAG's bid management system. The following two proposals were received in response to the solicitation:

Leachman & Associates (5 subcontractors)	\$500,000
Tioga Group (3 subcontractors)	\$499,750

Selection Process: The Proposal Review Committee (PRC) evaluated both proposals in accordance with the criteria set forth in the RFP, and the selection process was conducted in a manner consistent with all applicable Federal and State contracting regulations. Interviews were held with both offerors.

The PRC was comprised of the following individuals:

Everrett Evans, Branch Chief, Caltrans, District 12
Art Goodwin, Director of Planning, Alameda Corr. Transp. Authority
Nancy Pfeffer, Sr. Regional Planner, SCAG
Philbert Wong, Assoc. Regional Planner, SCAG

Basis for Selection: The PRC committee recommends Leachman & Associates for the contract award. Through their written proposal and the subsequent interview, Leachman demonstrated that he and his team would be able to obtain and consolidate a large amount of relevant data into a defensible and understandable short-run elasticity model.

The consultant team provides an excellent mix of industry professionals and some of the leading academics nationally in the field of operations research and logistics. As such, they will be able to obtain both commercially available and privately held data that are essential to developing a reliable, short-run model. The team's proposal demonstrated their understanding of the complexity of the work, the breadth of data that would be required, and the depth of stakeholder outreach needed to develop a successful model. In addition, the proposal was clear as to the format of the deliverable model, which will build on the long-run model so as to provide continuity in the analytical methods and results.

Leachman is the incumbent consultant that performed the work to develop the long-range elasticity model. He also performed the rail studies that are the subject of stakeholder outreach in Task 2 of the

RFP scope. As such, he is completely familiar with the assumptions incorporated in the earlier work and is in an ideal position to build on the long-run model in developing the short-run version.

CONSULTANT CONTRACT AMENDMENT

Consultant: Cambridge Systematics, Inc

Scope: Cambridge Systematics, Inc (CS) was awarded Contract Number 05-037 for the Heavy-Duty Truck Model Improvement Project. The purpose of the project is to improve the existing Heavy-Duty Truck Model to obtain a higher level of confidence in the Model's outputs and to better estimate truck volumes and speeds. Cambridge has successfully completed a review of the existing Truck Model and has delivered Port related trips and the external truck model.

The purpose of this amendment is to enhance several data gathering elements of the project and to produce modeling inputs for additional horizon years. The greater part of the funding will be dedicated to conducting additional truck travel surveys. The additional surveys will help to better capture current truck travel characteristics which will increase the accuracy of the model's forecast. In addition, an automated GPS application will be tested and utilized to gather additional truck travel characteristics. Supplementary truck counts will be performed primarily in the outlying areas to enhance the model validation effort. SCAG will also ask the contractor to produce model input data for additional horizon years – Years 1997 and 2020. These intermediate years are needed for SCAG's air quality program. To allow time to perform these additional work tasks, the project completion date has been extended.

Contract Amount:	This amendment is for	\$134,000
	Original contract is for	\$449,416
	Total contract value is not to exceed	\$583,416
	(This amendment is within the 30% limitation)	

Contract Period: July 20, 2005 through June 30, 2007

Work Element: 05-070.SCGC5 - \$483,416 (Funding Source: FHWA, TDA, Local)
05-720.SCGC3 - \$100,000 (Funding Source: Local)

Request for Proposal: Not applicable

Selection Process: Not applicable

Basis for Selection: Cambridge Systematics is currently under contract to update SCAG's Heavy-Duty Truck Model. Cambridge has successfully completed the initial work tasks in updating the Heavy-Duty Truck Model - Review/evaluation of the existing Model, port trips, and the external truck model.

The majority of the funding will be used to enhance the Truck Model database. The additional truck surveys and traffic counts will serve to increase the reliability of the Truck Model and enhance the Model's ability to forecast future truck travel. The improved Truck Model will be used in the RTP 07 analysis. The new Truck Model will do a much better job of predicting Port related truck travel and provide improved truck forecasts for the proposed system of truck lanes. In addition, the improved forecasts of future truck volumes and speeds will support SCAG's efforts to better quantify emission generated by trucks and improve air quality within the SCAG Region.